

PTO/SB/01 (10-01)
 Approved for use through 10/31/2002. OMB 0851-0032
 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
 Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**DECLARATION FOR UTILITY OR
 DESIGN
 PATENT APPLICATION
 (37 CFR 1.63)**



Declaration
 Submitted
 with Initial
 Filing

OR



Declaration
 Submitted after Initial
 Filing (surcharge
 (37 CFR 1.16 (e))
 required)

Attorney Docket Number

016382-9908

First Named Inventor

HARRIES, David Anthony

COMPLETE IF KNOWN

Application Number

10/715,995

Filing Date

11/18/2003

Art Unit

3681

Examiner Name

N/A

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

GEAR ENGAGEMENT MECHANISMS

(Title of the invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

11/18/2003

as United States Application Number or PCT International

Application Number

10/715,995

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
0226934.8	United Kingdom	11/19/2002	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

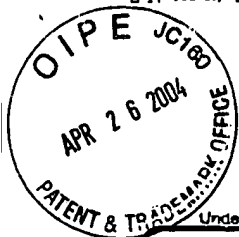


Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

BEST AVAILABLE COPY



PTO/SB/01 (12-01)

Approved for use through 10/31/2002, OMB 0851-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent ApplicationDirect all correspondence to: ☐ Customer Number or Bar Code Label ☐ OR ☒ Correspondence address below

Name Mark A. Ussai

Address 3773 Corporate Parkway, Suite 360

City Center Valley

State PA

ZIP 18034-8220

Country U.S.

Telephone (610) 798-2170

Fax (610) 798-2180

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR: ☐ A petition has been filed for this unsigned inventorGiven Name David Anthony
(first and middle (if any))Family Name Harries
or SurnameInventor's
Signature X *David Anthony Harries*

Date X 2/2/04

Residence: City Stratford upon Avon

State

Country Great Britain

Citizenship British

Mailing Address Headland Road

City Stratford upon Avon

State

ZIP CV378ER

Country Great Britain

NAME OF SECOND INVENTOR: ☐ A petition has been filed for this unsigned inventorGiven Name Bernhard
(first and middle (if any))Family Name Boll
or SurnameInventor's
Signature X *Bernhard Boll*

Date X 19.12.03

Residence: City Ailing

State

Country Germany

Citizenship German

Mailing Address Am Weinberg 39

City Ailing

State

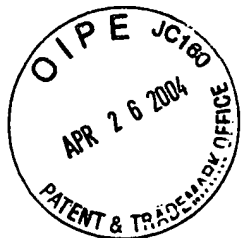
ZIP 82239

Country Germany

☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

(Page 2 of 2)

BEST AVAILABLE COPY



PTO/SB/02A (10-00)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION**ADDITIONAL INVENTOR(S)**

Supplemental Sheet

Page 1 of 1

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name Julian Alistair		Family Name or Surname Buckler	
Inventor's Signature <i>x [Signature]</i>		Date <i>x 9.2.04</i>	
Residence: City Warwickshire	State	Country Great Britain	Citizenship British
Mailing Address 56 Rubery Lane RUBERY BIRMINGHAM			
Mailing Address			
City Warwickshire	State	ZIP CV35 9AY	Country Great Britain
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comment on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington DC 20231.

BEST AVAILABLE COPY